Acclaim Portable Lectern Sound System Owners Manual

MADE IN USA

ANCHOR®

SIX YEAR WARRANTY

A Message from the President

Congratulations on purchasing an Anchor Audio sound system, the choice of thousands of satisfied customers including the White House, prestigious universities, school districts nationwide, police and fire departments, and all branches of the U.S. military. Our products are made of the finest materials and built with pride in the U.S.

We've incorporated the latest technology into your sound system yet kept it simple to use. Just take a few minutes to review this manual to ensure the maximum enjoyment of your Anchor system. Or, you can view a demonstration video complete with a trouble shooting section at www.anchoraudio.com.

Feel free to call our friendly customer support staff at 1-800-ANCHOR1 Monday thru Friday between 7:00am and 5:00pm Pacific Standard Time with any questions. We love to hear from our customers.

Janet Jacobs, President
on behalf of all Anchor employees

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GETTING STARTED

Please check your new unit carefully for any damage which may have occurred during shipment. Each Anchor product is carefully inspected at the factory and packed in specially designed boxes for safe transport.
Notify the freight carrier immediately of any damage to the shipping box or product. Repack the unit in the original box and wait for inspection by the carrier's claim agent. Notify your dealer of the pending freight claim.

NOTE: All damage claims must be made with freight carrier!

RETURNING SYSTEMS FOR SERVICE OR REPAIR

For service or repair, please contact the dealer you purchased your system from or Anchor Audio Customer Service at 800.262.4671 to obtain a RA *(Return Authorization)* number. You may also complete an online RA request form at www.anchoraudio.com. All shipments to Anchor Audio must include a RA number and must be shipped prepaid. C.O.D. shipments will be refused and returned at your expense.

IMPORTANT: Save the shipping box & packing materials, they were specially designed to ship your unit!

WARRANTY REGISTRATION

Visit our website at www.anchoraudio.com and select "Warranty Registration." Complete the online form to activate the six-year limited warranty on your Acclaim Portable Lectern and two-year limited warranty for the microphones.

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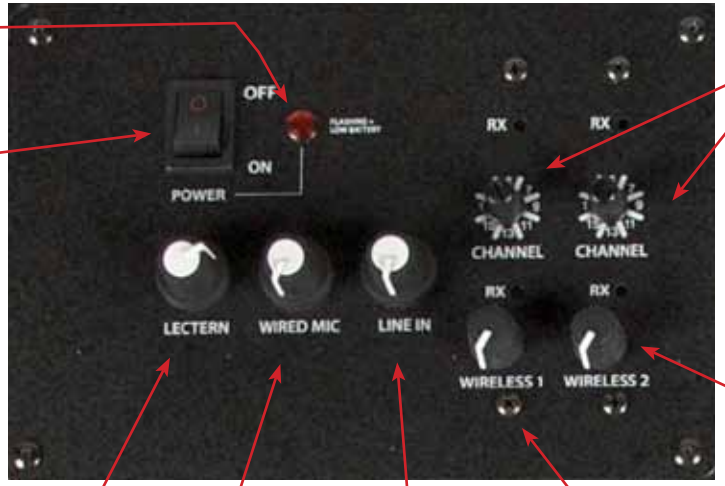
BASIC SYSTEM OPERATION

NOTE: Fully Charge Batteries Before First Use!

1. Set all Input Level Controls to minimum & Tones Controls to flat *(the middle setting)* before turning your system on
2. Plug lectern gooseneck microphone into the Lectern Mic Jack located on the tabletop
3. Switch POWER to ON, the BATTERY LED will light
4. Slowly increase the Level Control for the input jacks used to the desired volume
5. Adjust BASS & TREBLE controls to desired sound quality

IMPORTANT: Make all connections with shielded cables to avoid hum, buzzing or interference.

TOP PANEL OF ACL-7500U2



LOW BATTERY INDICATOR LIGHT

POWER SWITCH

UHF WIRELESS RECEIVER
Available on selected models only

WIRELESS MICROPHONE 2 LEVEL CONTROL

LECTERN LEVEL CONTROL

WIRED MIC LEVEL CONTROL

LINE IN LEVEL CONTROL

WIRELESS MICROPHONE 1 LEVEL CONTROL

BACK PANEL OF ACL-7500U2

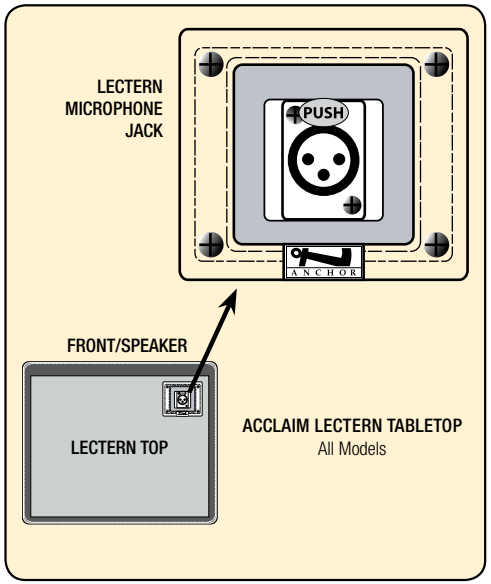
LINE OUT
OUTPUT JACK – 1/4" PHONE
Balanced - provides combined output of all active system inputs
Record presentation / connect to another powered sound system

LINE IN
INPUT JACK – 1/4" PHONE
Jack may be combined with mic inputs for a composite output
For playback of tape/CD player or other audio source

CHARGE INDICATOR LIGHT

AUXILIARY MICROPHONE
INPUT JACK – XLR
Balanced - low impedance microphones, powers condenser mics

SPEAKER OUT
OUTPUT JACK – 1/4" PHONE
Balanced - drives an unpowered 2 ohm speaker in addition to the built-in speakers



For System Setup & Operation Videos Visit Our Website: www.anchoraudio.com

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DIVERSITY WIRELESS BY ANCHOR AUDIO

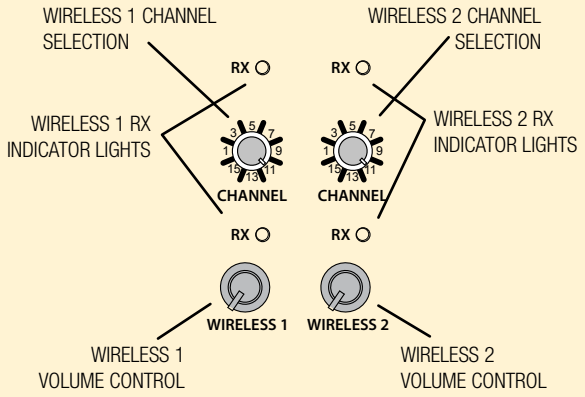
Anchor Audio UHF wireless is a 16 channel, diversity wireless system that receives signals with two independent antennae. With diversity wireless the receiver processes the stronger signal, effectively minimizing dropouts and interference from other transmitting sources. The antennae are mounted internally so there are no obstructions or risk of damage.

CHANNEL SELECTION - BUILT-IN RECEIVER

Select a channel, set the built-in receiver & microphone transmitter to that channel before using your wireless system.

1. Choose any available wireless channel/ frequency from 1 thru 16 *(see page 4 for transmitter instructions)*
2. Set the Wireless Channel Selector Knob to the channel/ frequency you choose in step 1

If you have two wireless receivers repeat above for the second receiver. Remember, each receiver/transmitter pair must be set to different channels to avoid interference.



NOTE: Ongoing wireless interference? The frequency you selected may be in use by other systems in the area! Change channels until you find a clear frequency!

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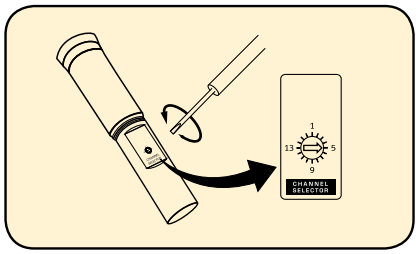
OPERATING THE WIRELESS MICROPHONE/TRANSMITTER

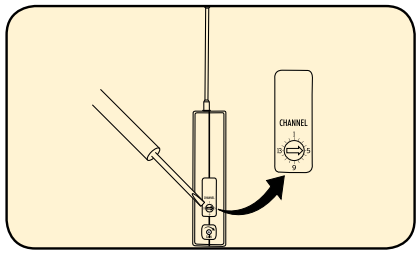
CHANNEL SELECTION - HANDHELD TRANSMITTER

1. Unscrew battery cover on bottom of microphone
2. Set the CHANNEL SELECTOR dial to match the channel setting of your receiver
3. Replace battery cover and tighten firmly



CHANNEL SELECTION - BODY-PACK TRANSMITTER

1. The channel selection dial is located on the side of the transmitter
2. Set the CHANNEL selection dial to match the channel setting of the receiver



NOTE: When using dual wireless, each microphone must be set to a different channel!

USING YOUR WIRELESS MICROPHONES

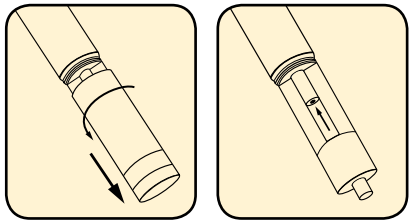
After you have set the transmitter channel (see above) you are ready to use your wireless microphone:

1. Body-pack transmitter users must insert the mic plug into the transmitter jack marked MIC
2. Turn the transmitter power switch to ON *(The red LED will flash when the mic is turned on. If the red LED stays on, the battery is low)*
3. Turn the Acclaim power switch to ON
4. The RX indicators will light *(only one indicator will light at a time)* when the wireless signal is being transmitted and received

CAUTION: Harmful feedback may occur when walking in front of a sound system or speaker with a wireless microphone. Always point microphone away from speakers!

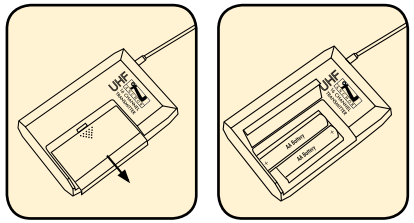
REPLACE BATTERY - HANDHELD TRANSMITTER

1. Unscrew battery cover on bottom of microphone
2. Replace old batteries with two fresh size 'AA' alkaline batteries
3. Replace battery cover and tighten firmly



REPLACE BATTERY - BODY-PACK TRANSMITTER

1. Slide open battery cover on front of transmitter
2. Replace old batteries with two fresh size 'AA' alkaline batteries
3. Replace battery cover by sliding firmly into place



NOTE: Transmitter power must be OFF when changing batteries!

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CARING FOR YOUR BUILT-IN BATTERIES

It is very important that you fully charge the batteries in your new portable lectern before the first time its used. To preserve battery life it is also recommended that batteries be fully charged as soon as possible after every use regardless of the length of operation.

UNDERSTANDING THE BATTERY LEVEL INDICATOR

LED Flashing Red: Battery charge is very low, in 15-30 minutes the Battery Protection Circuit will turn the system off.
LED Off: Battery is completely drained and must be charged.

NOTE: System can be used while batteries charge!

OPERATING IN AC MODE

Plug your portable lectern into an AC outlet. Operate as normal while charging the built-in batteries at the same time. The Charger LED will light during charging and flash when the battery is fully charged.

BATTERY SERVICE TIME

With the batteries fully charged you can expect approx.:
8-12 hrs @ Medium Volume 3-6 hrs @ Full Volume
of continuous music input *(longer for speech)*. Service time will vary depending on control settings and use of accessories *(built-in wireless receivers and/or a companion speaker)*.

IMPORTANT: **For longer battery life always store your system with batteries fully charged!**

CHARGING YOUR BUILT-IN BATTERIES

An automatic charging system is built-in to your Acclaim Portable Lectern. It is designed to properly charge and maintain the systems built-in batteries. To charge batteries:

1. Plug the power cord into your sound system
2. Plug the other end of the cord into AC outlet - Charger LED will stay on during charging
3. Batteries fully charge in approximatly 6-8 hrs - Charger LED will flash

When in AC mode the system automatically transfers power from the battery charger to the power amplifier at high volume output, causing the Charger LED to flicker.

SYSTEM STORAGE & BATTERIES

Always store your sound system with the batteries fully charged. For extended periods of storage leave the system plugged into an AC outlet. If this is not possible, charge the system at least once each month for a minimum of 24 hours.

Waste electrical and electronic products must not be disposed of with household waste. Please recycle where facilities exist. Check with your Local Authority or Retailer for recycling advice.

NOTE: System Can Be Used During Charging!

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HAVING TROUBLE WITH YOUR SOUND SYSTEM?

CONDITION	POSSIBLE SOLUTION
No Sound *(power LED off)*	• turn POWER switch ON • charge battery or plug in AC cord
Charge Indicator LED off	• leave plugged in for 48 hours to repair battery
No Sound *(power LED on)*	• check for output from source • set Internal Speaker switch to ON • make sure all cables are completely plugged in • turn up volume control of input used • remove plug from speaker output if not using external speaker output
Shortened Battery Life	• charge battery fully; if battery life continues to deteriorate, contact Anchor Audio customer service: (800) 262-4671
Distorted Sound	• lower system volume control
Excessive Hum or Noise	• use shielded cables • use balanced microphone

HAVING TROUBLE WITH YOUR WIRELESS SYSTEM? (WIRELESS MODELS ONLY)

CONDITION	POSSIBLE SOLUTION
No Sound *(RX Indicator: ON)*	• set MUTE switch to on *(handheld mic only)* • turn up WIRELESS volume control • make sure mic is plugged into body pack transmitter
No Sound *(RX Indicator: OFF)*	• push mic power button • turn Acclaim POWER switch on • make sure transmitter power switch is on • set receiver and transmitter to same channel • replace battery in transmitter

NEED MORE HELP? Acclaim Portable Lectern Setup & Operation Videos!
Visit Our Website: www.anchoraudio.com

Scan for Acclaim Technical Specs

Scan for Acclaim Brochure

Scan for Acclaim Website

Scan for How to Videos & Articles

ACCLAIM TECHNICAL SPECIFICATIONS

Rated Power Output	22 watts	Inputs	
Max SPL @ Rated Power	126 dB @ 1 meter	Lectern Microphone	Lo-Z, balanced, phantom power,
Frequency Response	400 Hz – 10 kHz	XLR	
Charger (RC-6000)	18V DC/universal input (100Vac – 240Vac, 50 – 63Hz)	Wired Microphone	Lo-Z, unbalanced, 1/4"-phone
		Line	Hi-Z, unbalanced, 1/4" phone
Battery	12 volt rechargeable, 5.4 AH	Outputs	
Dimensions		Line (post fader)	Lo-Z, 1/4"-phone
Base (HWD)	14" x 22.5" x 13.5" (35.6 x 57 x 34.3 cm)	Speaker Out	4W, unswitched, 1/4"-phone unswitched – 4 , 1/4" phone
Table Top	22.5" x 19" (57 x 48 cm)	ACL-BASE	
Weight	30 lbs/ 13.6 Kg	Dimensions (HWD)	30.5" x 21.5" x 18.5" (77.5 x 54.6 x 47 cm)
		Weight	38 lbs / 17.2 Kg

CE RoHS COMPLIANT

(Specifications Subject to Change Without Notice)

ANCHOR AUDIO CUSTOMER SERVICE

800.262.4671

FOR ADDITIONAL INFORMATION
visit www.anchoraudio.com